



Please type a plus sign (+) inside this box ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	09/640,780
Filing Date	August 18, 2000
First Named Inventor	Jacques DUMAS et al.
Group Art Unit	1625
Examiner Name	Robinson, B.
Attorney Docket Number	BAYER 8 C1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
BMM		5,965,573		Petrie et al.	10-12-99	
		6,218,539 B1		Widdowson	4-17-01	
		6,242,601 B1		Breu et al.	6-5-01	
		6,004,965		Breu et al.	12-21-99	
		5,891,895		Shiraishi et al.	4-6-99	
		6,174,901 B		Mantlo et al.	1-16-01	
		2,722,544		Martin	11-1-55	
		2,649,476		Martin	8-18-53	
		6,339,045 B1		Kanno et al.	1-15-02	
		6,005,008		Widdowson et al.	12-21-99	
		6,180,675 B1		Widdowson et al.	1-30-01	
		2,797,214		Werner Bossard	6-25-57	
		6,211,373 B1		Widdowson et al.	4-3-01	

RECEIVED
TECH CENTER 1600/2900
MAY 16 2002

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
BMM		EP	0116932A1			8-29-84		

Examiner
Signature

Date
Considered

12/30/02

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

Complete if Known

Application Number	09/640,780
Filing Date	August 18, 2000
First Named Inventor	Jacques, DUMAS et al.
Group Art Unit	1625
Examiner Name	Robinson, B.
Attorney Docket Number	BAYER 8 C1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BMA		Joseph T. Bruder and Imre Kovacs, "Adenovirus Infection Stimulates the Raf/MAPK Signaling Pathway and Induces Interleukin-8 Expression", May 17, 1996, Vol. 71, No. 1, pp. 398-404	
		Caplus 95:1995, Abstract JP 55162772, Substituted acetic derivatives, Shionogi & Co., May 23, 1980	
		Caplus 86:72448, Abstract JP 57053785, Pyridine derivatives, Maeda Ryozi et al., November 15, 1982	
		Caplus 84:180049, Abstract JP 56029871, Hamada Yoshinori et al., July 10, 1981	
BMA		Caplus 84:43857, Abstract JP 58021626, Maeda Ryozi et al., May 2, 1983	

RECEIVED
MAY 06 2002
TECH CENTER 1600/2900

Examiner Signature		Date Considered	12/30/02
-----------------------	--	--------------------	----------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RJT/lvb

K:\Bayer\8c1\pto 1449.dot

Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 3

Complete if Known

Application Number	09/640,780
Filing Date	August 18, 2000
First Named Inventor	Jacques DUMAS et al.
Group Art Unit	1625
Examiner Name	Robinson B.
Attorney Docket Number	BAYER 8 C1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
BMT		5,780,483		Widdowson et al.	7-14-98	
		6,133,319		Widdowson	10-17-00	
		5,886,044		Widdowson et al.	3-23-99	
		6,020,345		Vacher et al.	2-1-00	
		6,262,113 B1		Widdowson et al.	7-17-01	
		6,333,341 B1		Mantlo et al.	12-25-01	
BMT		6,271,261 B1		Widdowson	8-7-01	

RECEIVED
MAY 6 2002
TECHNICAL CENTER 1000/2900

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ts
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
BMT		WO	98/17267			4-30-98		
		WO	98/52559			11/1998		
		WO	98/52558			11/1998		
		WO	99/32436			7/1999		
		WO	99/32106			7/1999		
		WO	99/32463			7/1999		
		WO	99/32110			4/1999		
		WO	99/33458			11/1998		
		WO	00/43366			7/27/00		
		WO	96/10559			4/11/96		
BMT		DE	25 01 648			11-17-98		
		JP	10-306078			11-17-98		
		JP	8 301841			11-19-96		
		DE	3540377A1			5-21-87		

Examiner
Signature

BMT

Date
Considered

12/30/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.